Entering of NTPC into hydro sector and transmission

3044. SHRI RAVI SHANKAR PRASAD:
SHRI B.J. PANDA:

Will the Minister of POWER be pleased to state:

(a) whether it is a fact that NTPC plans to enter into power transmission;

(b) if so, the details of their action plan;

(c) whether the Organization also propose to enter into hydro sector; and

(d) if so, the details thereof?

THE MINISTER OF POWER (SHRI P.M. SAYEED): (a): and (b) Yes, Sir. As a part of its Business Strategy, National Thermal Power Corporation (NTPC) is exploring various diversification options including, setting up of high voltage transmission lines at appropriate time.

(c) and (d) NTPC has entered into hydro power generation with Koldam Hydro Electric Power Project (800 MW) in Himachal Pradesh, which is likely to be commissioned in 2008-09. NTPC has also taken up hydro projects *i.e.* Tapovan Vishnugad (520 MW) in district Chamoli and Loharinag Pala (600 MW) in district Uttarkashi in Uttaranchal. Further, NTPC Hydro Limited (NHL), a wholly owned subsidiary of NTPC has been allocated 120 MW Lata Tapovan Project in district Chamoli, Uttaranchal. NTPC is also exploring the possibility of undertaking hydro electric projects in the States of Uttaranchal, Arunachal Pradesh, Sikkim, West Bengal and Karnataka.

Consumption and supply of power in M.P.

†3045. SHRI P.K. MAHESHWARI: Will the Minister of POWER be pleased to state:

(a) the district-wise data of consumption and supply of power in Madhya Pradesh during the last three years;

(b) the concrete steps being taken by the Government to bridge the gap between consumption and supply; and

(c) the power projects of Madhya Pradesh which have been given approval by the Central Government during the last three years?

†Original notice of the question was received in Hindi.

THE MINISTER OF POWER (SHRI P.M. SAYEED): (a) District-wise data of consumption and supply of power in a State is not monitored in Central Electricity Authority. However, the power supply position in the State of Madhya Pradesh during the last 3 years *i.e.* 2002-03 to 2004-05 was as under:

Year	Energy (MU)			Peak (MW)		
	Requirement	Availability	Shortage (%)	Peak Demand	Peak Met	Shortage (%)
2002-03	31705	26493	5212 (16.4)	5869	4157	1712 (29.2)
2003-04	32744	28417	4327 (13.2)	6158	4799	1359 (22.1)
2004-05	34810	30097	4713 (13.5)	5944	4846	1098 (18.5)

(b) Electricity is a Concurrent subject. Supply and distribution of electricity in a State is within the purview of the State Government/State power utility concerned which decides the priorities of power supply to various categories of consumers/areas in the State. Government of India only supplements the efforts of the State Governments by setting up power plants through Central public sector undertakings in Central sector. However, the following steps are being taken to improve the generation and availability of power in Madhya Pradesh:

(i) Out of the envisaged capacity addition target of 41,110 MW, 1588 MW, capacity has been planned to be commissioned in the State/ private sector during 10th Plan in Madhya Pradesh. Further, the State will have entitlements in the Central sector power plants being set up in Western Region. In addition, Madhya Pradesh has a firm share of 1408 MW in existing Central Generating Stations (CGSs) in Western Region. 162 MW power from unallocated quota of CGSs in WR and 200 MW power from unallocated/surrendered share from NTPC stations in Eastern Region.

(ii) To ensure timely completion of projects vigorous monitoring of progress of work is carried out at different levels in the Central Electricity Authority.

(iii) Early stabilization of newly commissioned units and overall increase in Plant Load Factor (PLF) of thermal units.

(iv) An accelerated power development and reform programme (APDRP) has been launched by Government of India for improvement of sub-transmission and distribution systems in the country. Projects amounting to Rs. 679.08 crores (APDRP component—Rs. 339.54 crores) have been sanctioned for Madhya Pradesh and Rs. 84.87 crores have been released till 31st March, 2005. An amount of Rs. 86.61 crores has been utilized which includes counter part-funding arranged by the State.

(v) Renovation and Modernization/Life Extension of old and inefficient generating units.

(c) As per Electricity Act, 2003, which came into force on 10.06.2003, only hydro generation schemes need concurrence of Central Electricity Authority. The details of thermal power projects of Madhya Pradesh which are under execution/proposed to be set up during the 10th & 11th Plan periods are given as udner:—

(i) Under implementation in the 10th Plan:—

Sl. No.	Name of the Project	Capacity (MW)
1.	Sanjay Gandhi TPS Extn.-MPSEB	500
2.	Amarkantak TPS Extn.-MPSEB	210
	TOTAL:	710

(ii) Proposed to be set up during 11th Plan:—

Sl. No.	Name of the Project	Capacity (MW)
1.	*Sasan Thermal Power Project	2 X 500
2.	Malwa Thermal Power Project:— Joint Venture between MP Power Generating Company Limited and Gujarat Urja Vikas Nigam Limited	2 X 500 (Ultimate Capacity 2000 MW)
3.	*Rajghat Combined Cycle Power Project	1000
	TOTAL:	3000

*Developer to be identified.